

three inches = one foot
6"

one and one half inches = one foot
6"

one inch = one foot
6"

three quarters inch = one foot
6"

one half inch = one foot
6"

three eighths inch = one foot
6"

one quarter inch = one foot
6"

one eighth inch = one foot
6"

LIGHTING FIXTURE SCHEDULE							
TYPE	DESCRIPTION			TYPE	DESCRIPTION		
A1	DESCRIPTION: 2' X 4' FLUORESCENT, K12.125" PATTERN ACRYLIC LENS, 4 1/2" DEEP, SPECIFICATION PREMIUM STATIC TROFFER, DIE-FORMED STEEL HOUSING, ENCLOSED SPRING LOADED CAM LATCH, WHITE REGRESSED ALUMINUM DOOR WITH MITERED CORNERS, PAINTED AFTER FABRICATION. LAMP(S): 2 - F32T8/3500K/85CRI BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: RECESSED LAY-IN GRID MANF: HE WILLIAMS #500-024-232-RA12125-EBU42-UNV COLUMBIA, LAMAR LIGHTOLIER, LITHONIA ACCEPTABLE SUBSTITUTES:			D	DESCRIPTION: LIGHT FIXTURES SHOWN AS SWITCHED BY A DIMMABLE SWITCH OR WITH A 'D' AFTER THE FIXTURE TYPE SHALL BE PROVIDED WITH A DIMMABLE BALLAST COMPATIBLE WITH DIMMABLE SWITCH PURCHASED AND TESTED TO ENSURE PROPER WORKING CONDITIONS. PROVIDE ADDITIONAL WIRING AS REQUIRED IF 0-10V DIMMING BALLAST IS USED. NEUTRALS SHALL NOT BE SHARED WITH DIMMERS. N/A N/A SAME AS LIGHT FIXTURE INTEGRAL TO LIGHT FIXTURE ADVANCE ACCEPTABLE SUBSTITUTES: LUTRON, LIGHTOLIER		
A2	DESCRIPTION: 2' X 4' DIRECT/INDIRECT FLUORESCENT, RECESSED MOUNT WITH FLUSH BASKET, STATIC, DIE FORMED STEEL HOUSING, STEEL REFLECTOR WITH MATTE WHITE POWDERCOAT FINISH, LAMP COMPARTMENT WITH PERFORATED REFRACTOR "BASKET" AND WHITE ACRYLIC LENS INSERT, REMOVABLE BALLAST/LAMP MODULE TRAY, DUST COVER. LAMP(S): 2 - F32T8/4100K/85CRI BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: RECESSED LAY-IN GRID MANF: FOCAL POINT #FLU-24-B-2-T8-S-277-G-PS-DC-WH COLUMBIA, LIGHTOLIER LITHONIA, HE WILLIAMS ACCEPTABLE SUBSTITUTES:			F	DESCRIPTION: 6" WIDE LINEAR FLUORESCENT, CONTRACTOR SHALL VERIFY LENGTH OF CONTINUOUS RUNS REQUIRED AND COORDINATE LENGTHS TO MAXIMIZE COVERAGE ALONG CONTINUOUS ROWS AS SHOWN ON LIGHTING PLANS LAMP(S): X - F32T8/3500K/85CRI BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: RECESSED LAY-IN GRID MANF: PRUDENTIAL #P-59-118-RX-W-120-277-X1 ACCEPTABLE SUBSTITUTES: SUBSTITUTIONS MUST BE VERIFIED BY ARCHITECT PRIOR TO PURCHASE		
AG	DESCRIPTION: SAME AS FIXTURE "A1", GASKETED LAMP(S): 2 - F32T8/3500K/85CRI BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: RECESSED LAY-IN GRID MANF: HE WILLIAMS #500-024-232-RA12125-EBU42-UNV-TG COLUMBIA, LAMAR LIGHTOLIER, LITHONIA ACCEPTABLE SUBSTITUTES:			G	DESCRIPTION: 4'-0" PREMIUM INDUSTRIAL FLUORESCENT, 20 GA. HEAVY DUTY STEEL HOUSING, 20 GA. DIE EMBOSSED STEEL REFLECTOR WITH SMOOTH EXTRUDED APERTURES FOR 10% UPLIGHT, WIRE GUARD, PAINTED AFTER FABRICATION. LAMP(S): 2 - F32T8/835/ECO BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: CHAIN HUNG AT 9'-0" A.F.F. LITHONIA LIGHTING #AF10-2-32-MVOLT-GEIOPS-LP835-WGAPFY-PAF COLUMBIA, CRESCENT HE WILLIAMS, LIGHTOLIER ACCEPTABLE SUBSTITUTES:		
B1	DESCRIPTION: 2' X 2' FLUORESCENT, K12.125" PATTERN ACRYLIC LENS, 4 1/2" DEEP, SPECIFICATION PREMIUM STATIC TROFFER, DIE-FORMED STEEL HOUSING, ENCLOSED SPRING LOADED CAM LATCH, WHITE REGRESSED ALUMINUM DOOR WITH MITERED CORNERS, PAINTED AFTER FABRICATION. LAMP(S): 2 - F17T8/3500K/85CRI BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: RECESSED LAY-IN GRID MANF: HE WILLIAMS #500-522-217-RA12125-EBU42-UNV COLUMBIA, LAMAR LIGHTOLIER, LITHONIA ACCEPTABLE SUBSTITUTES:			H	DESCRIPTION: 4' FLUORESCENT PATIENT BED HEADWALL FIXTURE, 20 GA. STEEL REFLECTORS FINISHED IN HIGH REFLECTANCE WHITE POWDER COAT, TOP AND BOTTOM PRISMATIC LENSE, PROVIDES INDIRECT AMBIENT AND DIRECT READING LIGHT FOR PATIENT. LAMP(S): 2 - F32T8/3500K/85CRI BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: WALL MOUNTED FOCAL POINT #FAPL-1118-UNV-S-DWA-4 ALCOA, COLUMBIA LIGHTOLIER, HEALTHCARE LIGHTING ACCEPTABLE SUBSTITUTES:		
B2	DESCRIPTION: 2' X 2' DIRECT/INDIRECT FLUORESCENT, RECESSED MOUNT WITH FLUSH BASKET, STATIC, DIE FORMED STEEL HOUSING, STEEL REFLECTOR WITH MATTE WHITE POWDERCOAT FINISH, LAMP COMPARTMENT WITH PERFORATED REFRACTOR "BASKET" AND WHITE ACRYLIC LENS INSERT, REMOVABLE BALLAST/LAMP MODULE TRAY, DUST COVER. LAMP(S): 2 - F17T8/3500K/85CRI BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: RECESSED LAY-IN GRID FOCAL POINT #FPL-228-218-S-UNV-G-PS-DC-WH COLUMBIA, HE WILLIAMS LIGHTOLIER, LITHONIA ACCEPTABLE SUBSTITUTES:			J	DESCRIPTION: 14" CIRCULAR FLUORESCENT DECORATIVE SCIENCE, BRUSHED ALUMINUM FINISH, COORDINATE EXACT MOUNTING HEIGHT AND LOCATION WITH ARCHITECTURAL ELEVATIONS PRIOR TO INSTALLATION LAMP(S): 1 - T5 40W BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: WALL MOUNTED INTER-LUX #INLX 15859.25 ACCEPTABLE SUBSTITUTES: SUBSTITUTIONS MUST BE VERIFIED BY ARCHITECT PRIOR TO PURCHASE		
C1	DESCRIPTION: 6" FLUORESCENT DOWNLIGHT, HORIZONTAL LAMP, MATTE WHITE SELF FLANGED REFLECTOR, MATTE ANODIZED LOW RIDESCENT SEMI SPECULAR REFLECTOR FINISH, 20 GA. STEEL HOUSING, WATTAGE RESTRICTION LABEL. LAMP(S): 1 - CFTR28W/G24Q/835 BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: RECESSED INFINITY #PH60-126Q-G24Q3-MWT-UNV CALCULITE, EDISON PRICE GOTHAM, PRESCOLITE ACCEPTABLE SUBSTITUTES:			K	DESCRIPTION: 3' FLUORESCENT DECORATIVE LINEAR SCIENCE, FINISH TO BE SPECIFIED BY ARCHITECT LAMP(S): 2 - T5 BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: 277V INSTALLATION: WALL MOUNTED ARTEMIDE #ITALO 90-277V ACCEPTABLE SUBSTITUTES: SUBSTITUTIONS MUST BE VERIFIED BY ARCHITECT PRIOR TO PURCHASE		
C2	DESCRIPTION: 6" FLUORESCENT WALL WASHER, HORIZONTAL LAMP, MATTE WHITE SELF FLANGED REFLECTOR, MATTE ANODIZED LOW RIDESCENT SEMI SPECULAR REFLECTOR FINISH, 20 GA. STEEL HOUSING, WATTAGE RESTRICTION LABEL. LAMP(S): 1 - CFTR28W/G24Q/835 BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: RECESSED INFINITY #PH60-126Q-G24Q3-MWT-UNV-WH CALCULITE, EDISON PRICE GOTHAM, PRESCOLITE ACCEPTABLE SUBSTITUTES:			L	DESCRIPTION: FLUORESCENT DECORATIVE SCIENCE, COORDINATE MOUNTING ORIENTATION WITH ARCHITECT PRIOR TO INSTALLATION LAMP(S): 1 - T5 14W BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: WALL MOUNTED INTER-LUX #SLUM 18148.25 W/ FRONT SLOT ACCEPTABLE SUBSTITUTES: SUBSTITUTIONS MUST BE VERIFIED BY ARCHITECT PRIOR TO PURCHASE		
C3	DESCRIPTION: 6" FLUORESCENT LENSED DOWNLIGHT, HORIZONTAL LAMP, MATTE WHITE SELF FLANGED REFLECTOR, MATTE ANODIZED LOW RIDESCENT SEMI SPECULAR REFLECTOR FINISH, 20 GA. STEEL HOUSING, WATTAGE RESTRICTION LABEL. LAMP(S): 1 - CFTR28W/G24Q/835 BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: RECESSED INFINITY #PH60-126Q-G24Q3-MWT-UNV-COS/MB CALCULITE, EDISON PRICE GOTHAM, PRESCOLITE ACCEPTABLE SUBSTITUTES:			L2	DESCRIPTION: DECORATIVE MR16 SCIENCE, COORDINATE MOUNTING ORIENTATION WITH ARCHITECT PRIOR TO INSTALLATION LAMP(S): 1 - SOW MR16 BALLAST(S): 120V VOLTAGE: WALL MOUNTED STUDIO ITALIA DESIGN #MINIMANIA 1 MANF: ACCEPTABLE SUBSTITUTES: SUBSTITUTIONS MUST BE VERIFIED BY ARCHITECT PRIOR TO PURCHASE		
C4	DESCRIPTION: 4" MR16 DOWNLIGHT, SHALLOW HOUSING, SPECULAR CLEAR REFLECTOR, 30 DEGREE TILT LAMP(S): 1 - SOW MR16 BALLAST(S): 120V VOLTAGE: RECESSED DMF LIGHTING #DH44ST-E-D44CO MANF: ACCEPTABLE SUBSTITUTES: SUBSTITUTIONS MUST BE VERIFIED BY ARCHITECT PRIOR TO PURCHASE			M	DESCRIPTION: LINEAR FLUORESCENT FIXTURE, DIMMABLE, AIRCRAFT CABLE SUSPENDED, HIGH-QUALITY WHITE POWDER COAT WITH TEXTURED MATTE FINISH LAMP(S): 3 - T8HO BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: SUSPENDED LIGHTOLIER #BSL-6-H-03-ON-04-7-D-E-W MANF: ACCEPTABLE SUBSTITUTES: SUBSTITUTIONS MUST BE VERIFIED BY ARCHITECT PRIOR TO PURCHASE		
C5	DESCRIPTION: 6" FLUORESCENT SHOWER LIGHT, VERTICAL LAMP, MATTE WHITE SELF FLANGED REFLECTOR, MATTE ANODIZED SEMI SPECULAR REFLECTOR FINISH, 20 GA. STEEL HOUSING, UL LISTED FOR WET LOCATIONS, WATTAGE RESTRICTION LABEL. LAMP(S): 1 - CFTR28W/GX24Q/835 BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: RECESSED INFINITY #PH60-126T-GX24Q3-EB-UNV CALCULITE, DMF LIGHTING GOTHAM, PRESCOLITE ACCEPTABLE SUBSTITUTES:			N	DESCRIPTION: LED NIGHT LIGHT, RECESSED MOUNTED 16 GA. STEEL BACK BOX, CAST ALUMINUM FACE, BRUSHED ALUMINUM FINISH, U.V. STABILIZED POLYCARBONATE REFRACTOR, 1 WATT. LAMP(S): LED BALLAST(S): MVOLT VOLTAGE: RECESSED IN WALL - REFER TO ARCHITECTURAL ELEVATIONS FOR MOUNTING HEIGHT LIGHTOLIER #DMR01SA MANF: ACCEPTABLE SUBSTITUTES: SUBSTITUTIONS MUST BE VERIFIED BY ARCHITECT PRIOR TO PURCHASE		
C6	DESCRIPTION: 7.5" FLUORESCENT Q73 TEMPERED LENSED DOWNLIGHT, HORIZONTAL LAMP, MATTE ANODIZED LOW RIDESCENT SEMI SPECULAR REFLECTOR FINISH, 20 GA. STEEL HOUSING, UL LISTED FOR WET LOCATIONS, WATTAGE RESTRICTION LABEL. LAMP(S): 1 - CFTR28W/G24Q/835 BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: RECESSED INFINITY #PHUL75-126Q-G24Q3-MWT-UNV CALCULITE, EDISON PRICE GOTHAM, PRESCOLITE ACCEPTABLE SUBSTITUTES:			P	DESCRIPTION: 5.625" INCANDESCENT FLOATING DISC PENDANT, SATIN NICKEL , 8" OF FIELD-OUTTABLE SUSPENSION CABLE LAMP(S): 1 - A50 BALLAST(S): 120V VOLTAGE: SUSPENDED LIL. LIGHTING #H38H-SC-1A50-MPT MANF: ACCEPTABLE SUBSTITUTES: SUBSTITUTIONS MUST BE VERIFIED BY ARCHITECT PRIOR TO PURCHASE		
C6	DESCRIPTION: 6" FLUORESCENT LENSED DOWNLIGHT, GASKETED, SEALED TRIM, HORIZONTAL LAMP, MATTE WHITE SELF FLANGED REFLECTOR, MATTE ANODIZED LOW RIDESCENT SEMI SPECULAR REFLECTOR FINISH, 18 GA. STEEL HOUSING, WATTAGE RESTRICTION LABEL. LAMP(S): 1 - CFTR28W/G24Q/835 BALLAST(S): PROGRAM START ELECTRONIC BALLAST, <10% THD VOLTAGE: MVOLT INSTALLATION: RECESSED KENALL #MDL8HF-126Q-SB-DV-2FW-PAH-CSS-T MANF: CALCULITE, GOTHAM INFINITY, PRESCOLITE ACCEPTABLE SUBSTITUTES:			R	DESCRIPTION: LED ROPE, PROVIDE REQUIRED DRIVERS, MOUNTING CLIPS, MOUNTING CHANNEL, POWER FEED, AND TRANSFORMER AS REQUIRED LAMP(S): LED BALLAST(S): PROVIDE BRUCK DRIVER AS REQUIRED VOLTAGE: 120V INSTALLATION: COWE MOUNTED / RECESSED BRUCK #JORON BELT-135401-WH MANF: ACCEPTABLE SUBSTITUTES: SUBSTITUTIONS MUST BE VERIFIED BY ARCHITECT PRIOR TO PURCHASE		

LIGHTING
FIXTURE
SCHEDULE

CONSTRUCTION DOCUMENTS 100% SUBMITTAL FOR BID 06/13/2012		CONSTRUCTION DOCUMENTS 100% SUBMITTAL 06/22/2011		CONSTRUCTION DOCUMENTS 95% SUBMITTAL 02/01/2011		DESIGN DEVELOPMENT 50% SUBMITTAL 06/21/2010		SCHEMATIC DESIGN 15% SUBMITTAL 05/03/2010		Revisions: _____		Date _____															
CONSULTANTS:												SEAL:		ARCHITECT/ENGINEERS:		Drawing Title ELECTRICAL SCHEDULES		Project Title VA MEDICAL CENTER 4E PATIENT WARD EXPANSION		Project Number 688-336		Office of Facilities Management					
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VA FORM 08-6231, OCT 1978												Professional Engineer Seal		CORNER ARCHITECTS						Date		Checked TB/ DEW		Drawn		Department of Veterans Affairs	